

1           1.     A hand-held device adapted for connection to a remote power supply for receiving  
2                 a sign thereinto for illuminating the sign when the hand-held device is in a  
3                 predetermined position, wherein said hand-held device comprises:  
4                 a.     a handle having a longitudinal axis;  
5                 b.     an illumination means comprising at least one lighting means;  
6                 c.     a slit in alignment with said longitudinal axis of said hand-held device, said slit  
7                         having a first side and a second side juxtaposed, a longitudinal axis, a width  
8                         between said first side and said second side, a length along said longitudinal  
9                         axis of said slit in alignment with said longitudinal axis of said hand-held  
10                        device and a depth perpendicular to said longitudinal axis of said hand-held  
11                        device of such dimensions as to forcibly receive thereinto a sign; and  
12                 d.     positionally sensitive switching means for selectively connecting a power  
13                         supply means to said illumination means,  
14                 wherein said lighting means is energized when said hand-held device is in a predetermined  
15                 position.

- 1
- 2
2. A hand-held device as set forth in Claim 1 wherein said first side and said second side of said slit have textured surfaces for removably securing a sign thereinto.

1           3.     A hand-held device as set forth in Claim 1 wherein said positionally sensitive  
2                 switching means for selectively connecting a power supply means to said illumination  
3                 means comprises a switch which is closed when the said longitudinal axis of said  
4                 hand-held device is in a vertical position.

1           4.     A hand-held device as set forth in Claim 1 wherein said illumination means comprising  
2                   at least one lighting means comprises an array of light emitting diodes, said array  
3                   comprising a control means for selectively determining the flashing sequence of said  
4                   light emitting diode

1           5.     A hand-held device as set forth in Claim 1 wherein said illumination means comprising  
2                 at least one lighting means is positioned for directing light onto a surface of a sign  
3                 inserted therein and for directing light away from the surface of a sign inserted  
4                 therein.

1           6.     A hand-held device as set forth in Claim 5 wherein said at least one lighting means for  
2           directing light onto a surface of a sign inserted therein comprises an aperture  
3           positioned on the periphery of said lighting means whereby light is directed onto a  
4           surface of said sign.

1           7.     A hand-held device as set forth in Claim 1 in combination with a remote illumination  
2           device, said remote illumination device comprising:

- 3           1.     an illumination means;  
4           2.     a receiver; and  
5           3.     a power supply, and

6           wherein said hand-held device further comprises:

- 7           a.     a transmitter and  
8           b.     a second positionally responsive switching means;

9           whereby said transmitter is caused to emit a first signal when said second positionally  
10          responsive switch of said hand-held device is in a first predetermined position, said first signal  
11          being received by said receiver to cause said illumination means of said remote illumination  
12          device to be energized, and whereby said transmitter is caused to emit a second signal when  
13          said second positionally switch of said hand-held device is in a second predetermined position,  
14          said second signal being received by said receiver to cause said illumination means of said  
15          remote illumination device to be de-energized when said hand-held device is in a second  
16          predetermined position.

1           8.     A hand-held device adapted for connection to a remote power supply for receiving  
2                 a sign thereinto, wherein said hand-held device comprises:  
3                 a.     a handle having a longitudinal axis,  
4                 b.     an illumination means comprising at least one lighting means;  
5                 a slit in alignment with said longitudinal axis of said hand-held device, said slit having  
6                 a first side and a second side juxtaposed, a longitudinal axis, a width between said first side  
7                 and said second side, a length along said longitudinal axis of said slit in alignment with said  
8                 longitudinal axis of said hand-held device and a depth perpendicular to said longitudinal axis  
9                 of said hand-held device of such dimensions as to forcibly receive thereinto a sign; and  
10                Ⓓ     a first positionally sensitive switching means for selectively connecting a —  
11                 power supply means to said illumination means,  
12                 whereby said lighting means is energized when said hand-held device is in a predetermined  
13                 position.



1           9.     A hand-held device as set forth in Claim 8 to further comprise a controller electrically  
2                   connected between said power supply and said lighting means wherein said controller  
3                   causes said lighting means to be activated as selectively determined by said controller.

1           10.    A hand-held device as set forth in Claim 8 to further comprise:

2                   1.       a second positionally sensitive switching means and

3                   2.       a transmitter,

4                   said second positionally sensitive switching means comprising:

5                   a first position being electrically connected between said power supply and said  
6 transmitter whereby said transmitter is caused to transmit a first signal when said second  
7 positionally sensitive switching means is in a first predetermined position,

8                   in combination with a remote illumination device, said remote illumination device  
9 comprising:

10                   a.       a receiver having a switching means,

11                   b.       a power supply and

12                   c.       illumination means

13                   wherein said receiver receives said signal transmitted by said transmitter of said hand-  
14 held device to cause said switching means of said receiver to cause said power supply of said  
15 remote illumination device to be electrically connected to said illumination means of said  
16 remote illumination device to cause said remote illumination means to be illuminated.

1           11.    A hand-held device as set forth in Claim 10 wherein said second positionally sensitive  
2               switching means comprises a second position being electrically connected between  
3               said power supply and said transmitter when said hand-held device is in a second  
4               predetermined position whereby said transmitter is caused to transmit a second signal  
5               when said second positionally sensitive switching means is in a second predetermined  
6               position, said second signal being received by said receiver to cause said switching  
7               means of said receiver to disconnect said power supply of said remote illumination  
8               device from said illumination means of said remote illumination device whereby said  
9               remote illumination device is extinguished

1           12.    A hand-held device in combination with a remote illumination device as set forth in  
2                   Claim 11 wherein said remote illumination device further comprises a controller for  
3                   selectively causing said illumination means of said remote illumination device to be  
4                   energized in a selected sequence.

1           13.     A hand-held device as set forth in Claim 12 wherein said illumination means of said  
2                 remote illumination device are light emitting diodes.

1           14.    A hand-held device as set forth in Claim 12 wherein said illumination means of said  
2               remote illumination device are light emitting diodes.

1           15.    A hand-held device as set forth in Claim 10 wherein said remote illumination device  
2                   further comprises a traffic cone having a top and a bottom and wherein said remote  
3                   illumination device is mounted on the top of said traffic cone.

1           16.    A hand-held device as set forth in Claim 1 wherein said lighting means comprises an  
2                   array of light emitting diodes and a controller whereby said light emitting diodes are  
3                   energized in a desired configuration as determined by said controller.